2004 LOUISIANA WATER QUALITY INVENTORY: INTEGRATED REPORT

FULFILLING REQUIREMENTS OF THE FEDERAL CLEAN WATER ACT, SECTIONS 305(b) AND 303(d)



LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL ASSESSMENT
ENVIRONMENTAL PLANNING DIVISION
P.O. BOX 4314
BATON ROUGE, LOUISIANA 70821-4314

ACKNOWLEDGEMENTS

The authors wish to thank the Louisiana Department of Environmental Quality (LDEQ), Environmental Surveillance Division regional office staff and the Laboratory Services Division water laboratory staff for providing the water quality data without which this report would not be possible. Special thanks are extended to regional surveillance staff members Dwight Bradshaw, Pat Breaux, Kirk Cormier, Bob Crain, David Daigle, Jason Dewitt, Tom Hardaway, Bob Paul, and Matthew Todd who provide valuable assessment information regarding suspected sources of impairment. Special appreciation is extended to Mary Beth Fleming for her continual great efforts in data entry and technical support of data management.

The 2004 Integrated Report was edited by Albert E. Hindrichs, under the direction of David Hughes, Environmental Manager, Standards, Assessment and Nonpoint Source Section; Barbara Romanowsky, Administrator, Environmental Planning Division; and Dr. James Brent, Assistant Secretary, Office of Environmental Assessment. Contributing authors include: Jan Boydstun, Kim Cornelison, Mary Beth Fleming, Kimberly Hamilton-Davis, Chris Piehler, Suzanne Rohli, Dugan Sabins, Ross Hartfield, Paul Heussner, Kristine Pintado, and Sue Smith. LDEQ personnel who contributed informational summaries include Emelise Cormier, Peggy Hatch and Larry Wiesepape. John Jennings and Howard Fielding of the LDEQ Environmental Evaluation Division wrote the section on groundwater quality.

Louisiana Department of Health and Hospitals personnel, including Kenneth Hemphill, Dr. Louise McFarland, and Leslie Le'Mon, were helpful in supplying information necessary for this report. The *2004 Integrated Report* was developed in part through funding provided by the United State Environmental Protection Agency using Clean Water Act, Section 106 grant funds and matching State funds.